

CLAIMS

We claim:

1. 1. A system for printing time-based media from a media feed, the system  
2 comprising:
  - 3 a processing logic for monitoring the media feed for an occurrence of an event, the  
4 processing logic determining an electronic representation of the media feed  
5 responsive to the event; and
  - 6 a first output device in communication with the processing logic to receive the electronic  
7 representation, the first output device producing a corresponding electronic output  
8 from the electronic representation of the media feed.
1. 2. The system of claim 1 wherein the processing logic further determines a printed  
2 representation of the media feed.
1. 3. The system of claim 2 further comprising a second output device in  
2 communication with the processing logic to receive the printed representation, the second output  
3 device producing a corresponding printed output from the printed representation of the media  
4 feed.
1. 4. The system of claim 3, wherein the printed output is generated on a video paper.
1. 5. The system of claim 3, wherein the printed output is generated on audio paper.
1. 6. The system of claim 1, wherein the electronic representation comprises an email  
2 message.

1           7.     The system of claim 1, further comprising the processing logic generating a  
2     network message responsive to the event.

1           8.     The system of claim 7, wherein the network message comprises an email  
2     message.

1           9.     The system of claim 7, wherein the network message comprises a paging  
2     message.

1           10.    The system of claim 1, wherein the processing logic is user-programmable to  
2     indicate the event to be monitored.

3           11.    The system of claim 1, wherein the processing logic is user-programmable to  
4     indicate a response to be generated.

1           12.    The system of claim 1, further comprising the processing logic extracting data  
2     from a web page responsive to the event.

1           13.    The system of claim 1, further comprising the processing logic extracting data  
2     from the media feed responsive to the event.

1           14.    The system of claim 13, further comprising the processing logic extracting close  
2     caption text from the media feed.

1           15.    The system of claim 1, further comprising the processing logic extracting key  
2     frames from a video feed.

1           16.    The system of claim 1, further comprising the processing logic broadcasting a  
2    video feed responsive to the event.

1           17.    The system of claim 1, further comprising the processing logic broadcasting an  
2    audio feed on a speaker responsive to the event.

1           18.    The system of claim 1, wherein the media feed comprises live media feed.

1           19.    The system of claim 1, further comprising a media source for providing the media  
2    feed.

1           20.    The system of claim 1, wherein the media source comprises a media receiver and  
2    a media recorder.

1           21.    The system of claim 1, wherein the event comprises a coded signal embedded in  
2    the media feed.

1           22.    The system of claim 21, wherein the coded signal corresponds to an EAS alert.

1           23.    The system of claim 21, wherein the coded signal corresponds to a NWS alert.

1           24.    The system of claim 21, wherein the coded signal corresponds to an EBS alert.

1           25.    The system of claim 21, further comprising a decoder for decoding coded signal.

1           26.    The system of claim 21, wherein the coded signal comprises a digital data  
2    embedded in the media feed.

1           27. The system of claim 21, wherein the coded signal comprises a tone sequence  
2 embedded in the media feed.

3           28. The system of claim 1, wherein the event comprises an appearance of an image in  
4 the media feed.

1           29. The system of claim 1, wherein the media feed comprises an audio stream.

1           30. The system of claim 1, wherein the media feed comprises a video stream.

1           31. A method for printing time-based media from a media feed, the method  
2 comprising:

3           monitoring the media feed for an occurrence of an event;  
4           determining an electronic representation of the media feed responsive to the event; and  
5           generating a corresponding electronic output from the electronic representation of the  
6           media feed.

1           32. The method of claim 31 further comprising:

2           determining a printed representation of the media feed; and  
3           generating a corresponding printed output from the printed representation of the media  
4           feed.

1           33. The method of claim 31 further comprising generating an email message from the  
2 electronic representation of the media feed.

1           34. The method of claim 31 further comprising generating a network message  
2 responsive to the event.

1           35.    The method of claim 31 further comprising defining the event to be monitored.

1           36.    The method of claim 31 further comprising extracting data from a web page  
2    responsive to the event.

1           37.    The method of claim 31 further comprising extracting close caption text from the  
2    media feed.

1           38.    The method of claim 31 further comprising extracting key frames from a video  
2    feed.

1           39.    The method of claim 31 further comprising broadcasting a video feed responsive  
2    to the event.

1           40.    The method of claim 31 further comprising broadcasting an audio feed responsive  
2    to the event.

1           41.    The method of claim 31 further comprising further comprising decoding a coded  
2    signal in the media feed